



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

BERNARD BEAUMONT, ET AL.

Application No.: 10/522,397

Filed: January 31, 2005

For: **Method For Producing By Vapour-Phase  
Epitaxy a Gallium Nitride Film With Low  
Defect Density**

Art Group:

Examiner:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08 or PTO-1449), together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed), which are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated March 11, 2004 (copy enclosed herewith) in a counterpart EPO application, which was forwarded to Applicant's Representative in a communication dated March 18, 2004.

It is noted that the column labeled "Categorie" translates to Category, the column "Identification des documents cités, avec, le cas échéant, l'indication des passages pertinents" translates to citation for document with indication, where appropriate, of relevant passages and the column labeled "no, des revendications visées" translates to relevant to claims.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: \_\_\_\_\_

*5/11/05*

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

*[Signature]*  
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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Melissa Stead*  
\_\_\_\_\_  
Melissa Stead

*5-19-05*

\_\_\_\_\_  
Date

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(use as many sheets as necessary)**

**Complete if Known**

Application Number	10/522,397
Filing Date	January 31, 2005
First Named Inventor	Bernard Beaumont
Art Unit	
Examiner Name	
Attorney Docket Number	15675P568

Sheet	1	of	2
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 99/20816	04-29-1999	Guillaune		
		EP 1088914	04-04-2001	Sumitomo Electric Indust.		
		EP 0942459	09-15-1999	Nichia Chemical Industries, Ltd.		
		EP 1005068	05-31-2000	Sony Corp.		

Examiner  
SignatureDate  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zefman (wtr) 08/11/2003.

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